

Figure 1. A schematic of robust diameter-controlled optical fiber drawing process

2 / 11

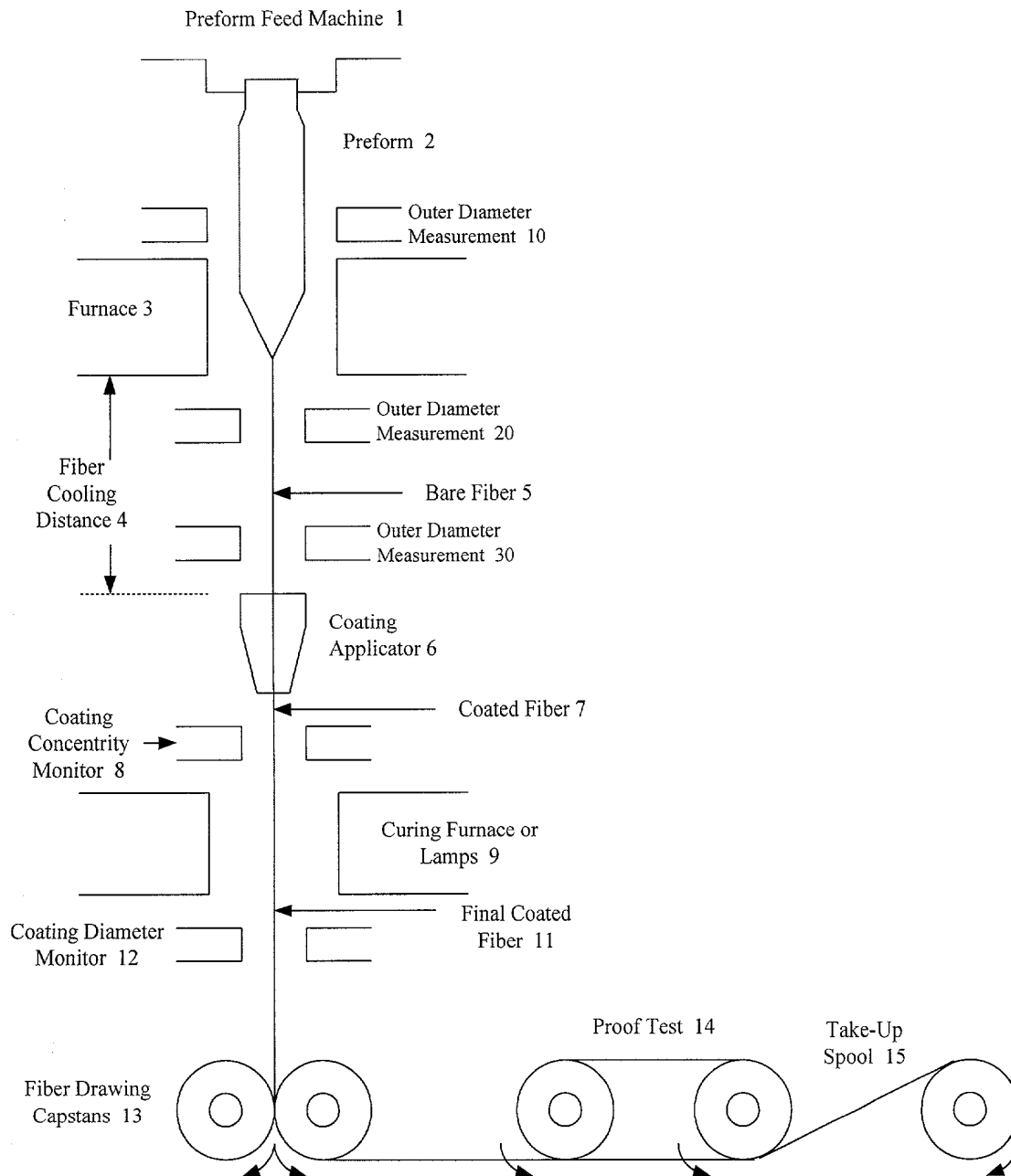


Figure 2. Another schematic of robust diameter-controlled optical fiber drawing process

3 / 11

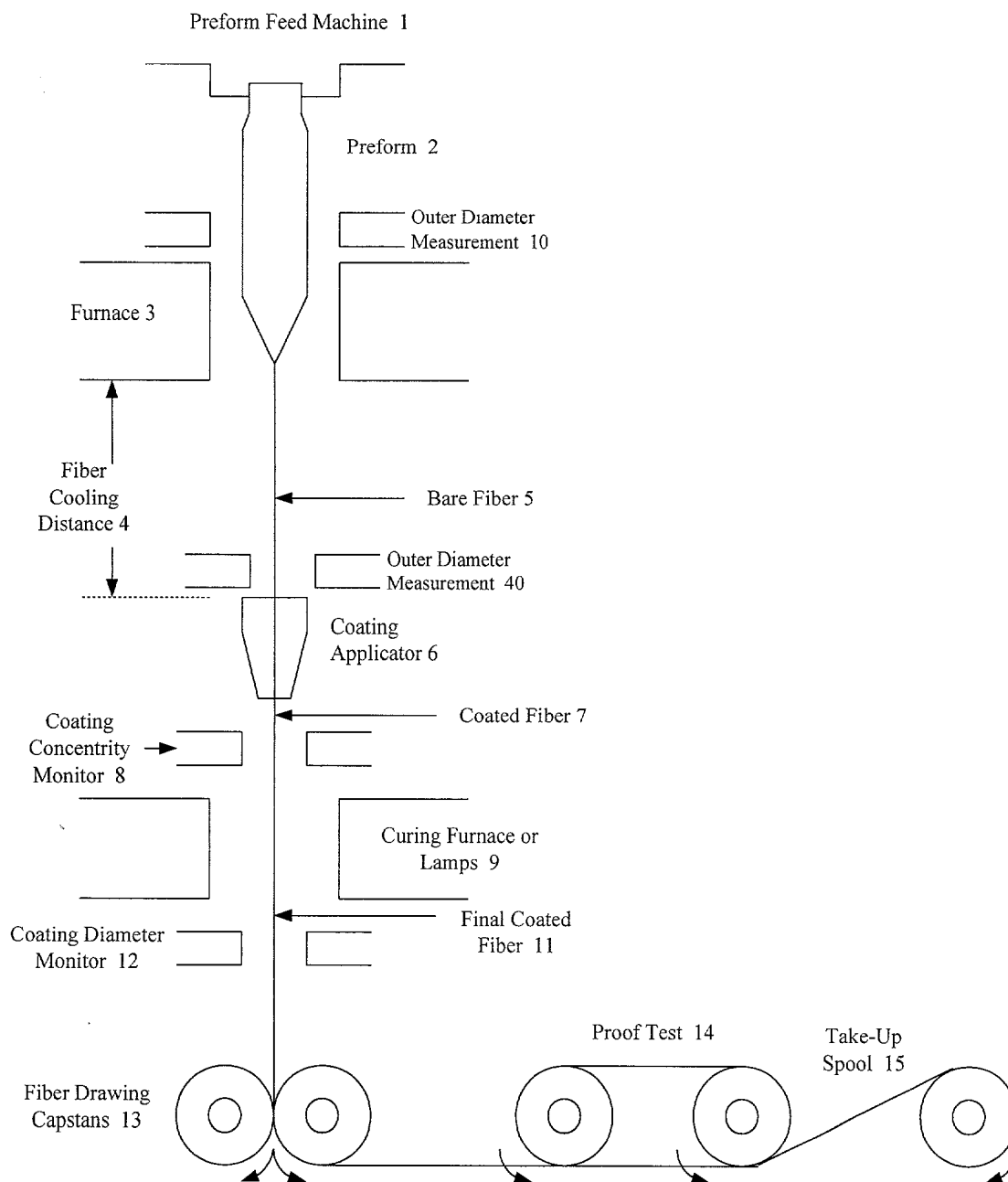


Figure 3. A schematic of robust diameter-controlled optical fiber drawing process with one bare fiber diameter monitor

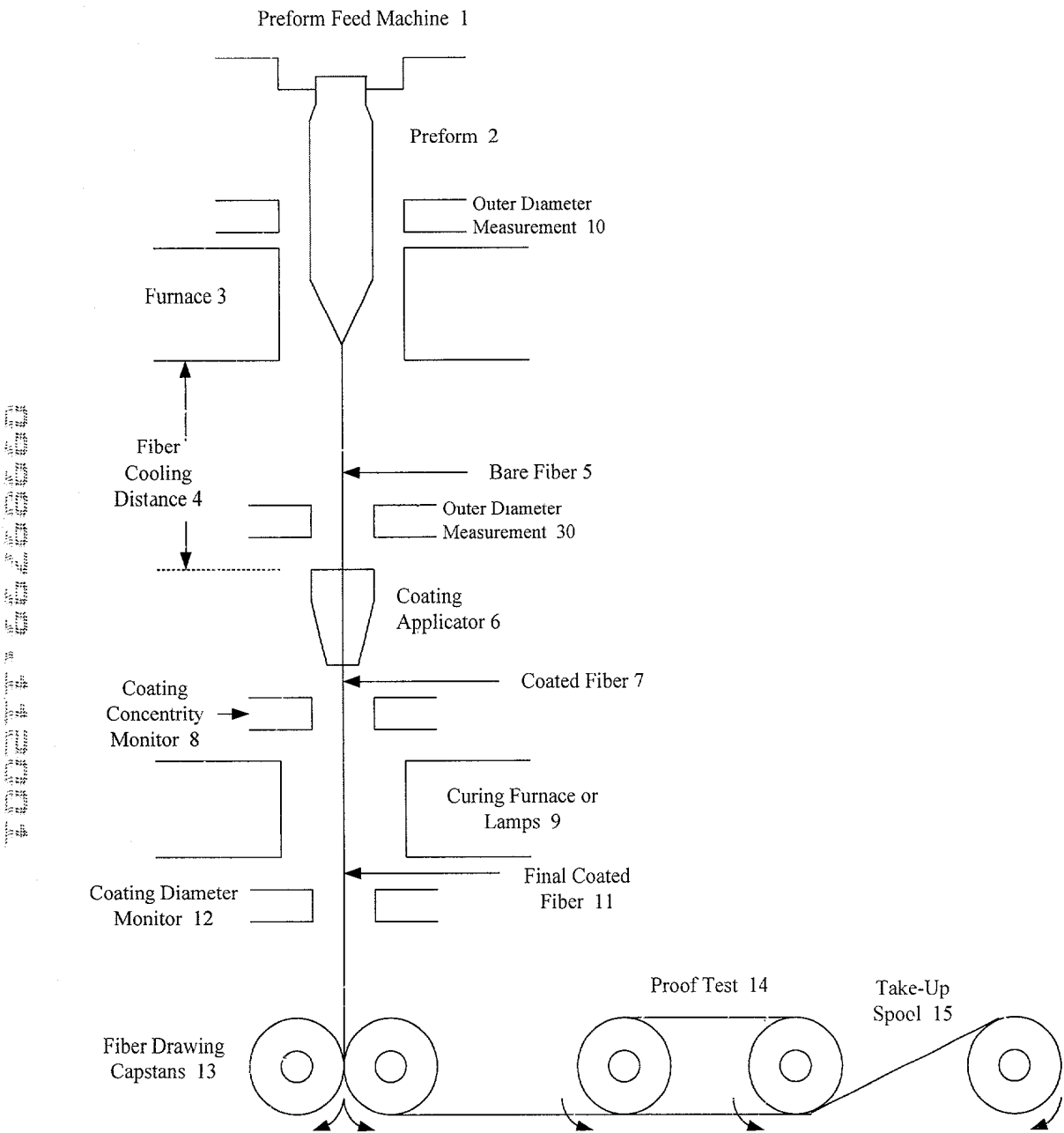


Figure 4. Another schematic of robust diameter-controlled optical fiber drawing process with one bare fiber diameter monitor considering shrinkage

5 / 11

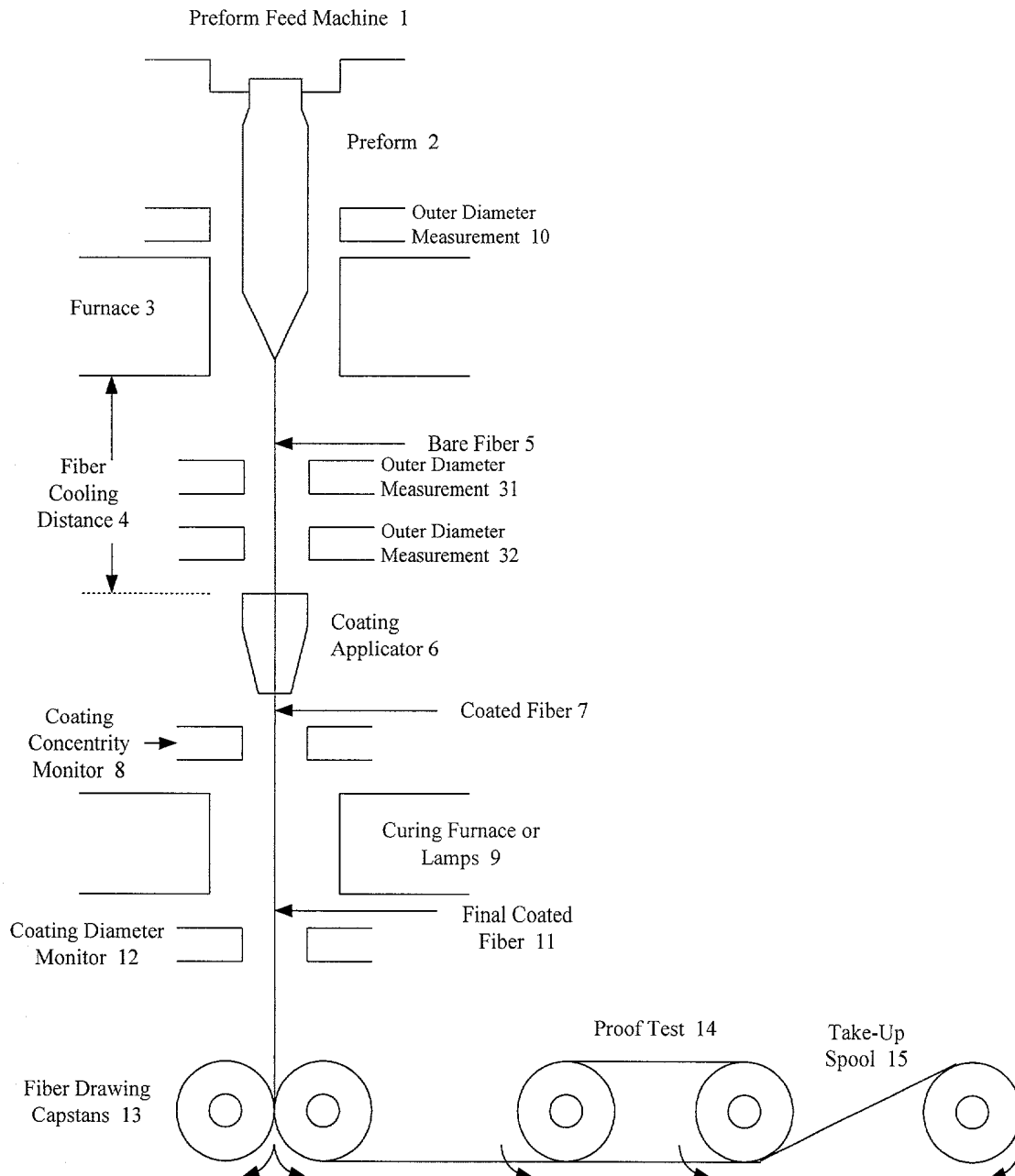


Figure 5. Another schematic of robust diameter-controlled optical fiber drawing process with one bare fiber diameter monitor considering shrinkage at an adjustable position

6 / 11

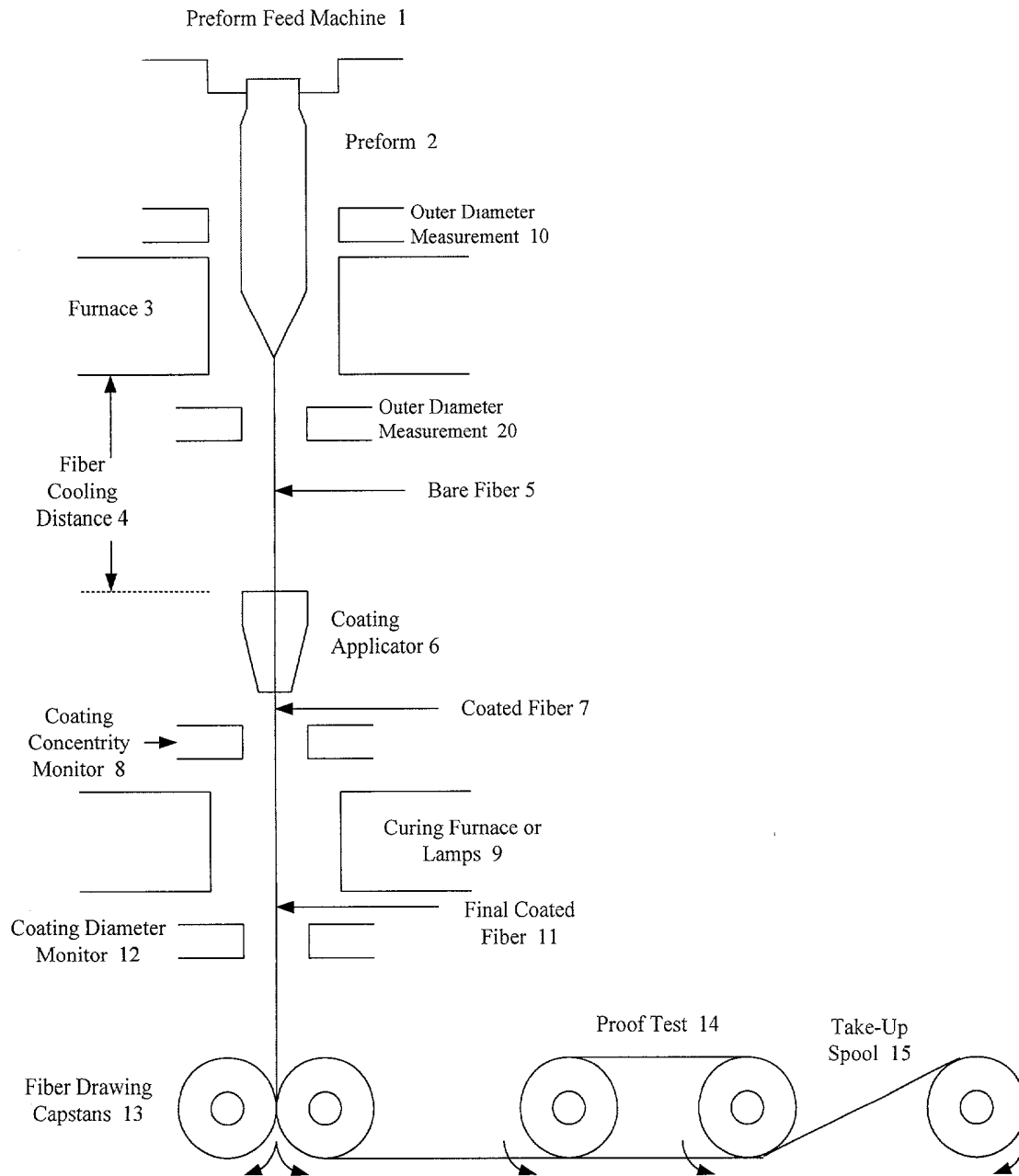


Figure 6. A schematic of robust diameter-controlled optical fiber drawing process with only one bare fiber diameter monitor near the furnace

7 / 11

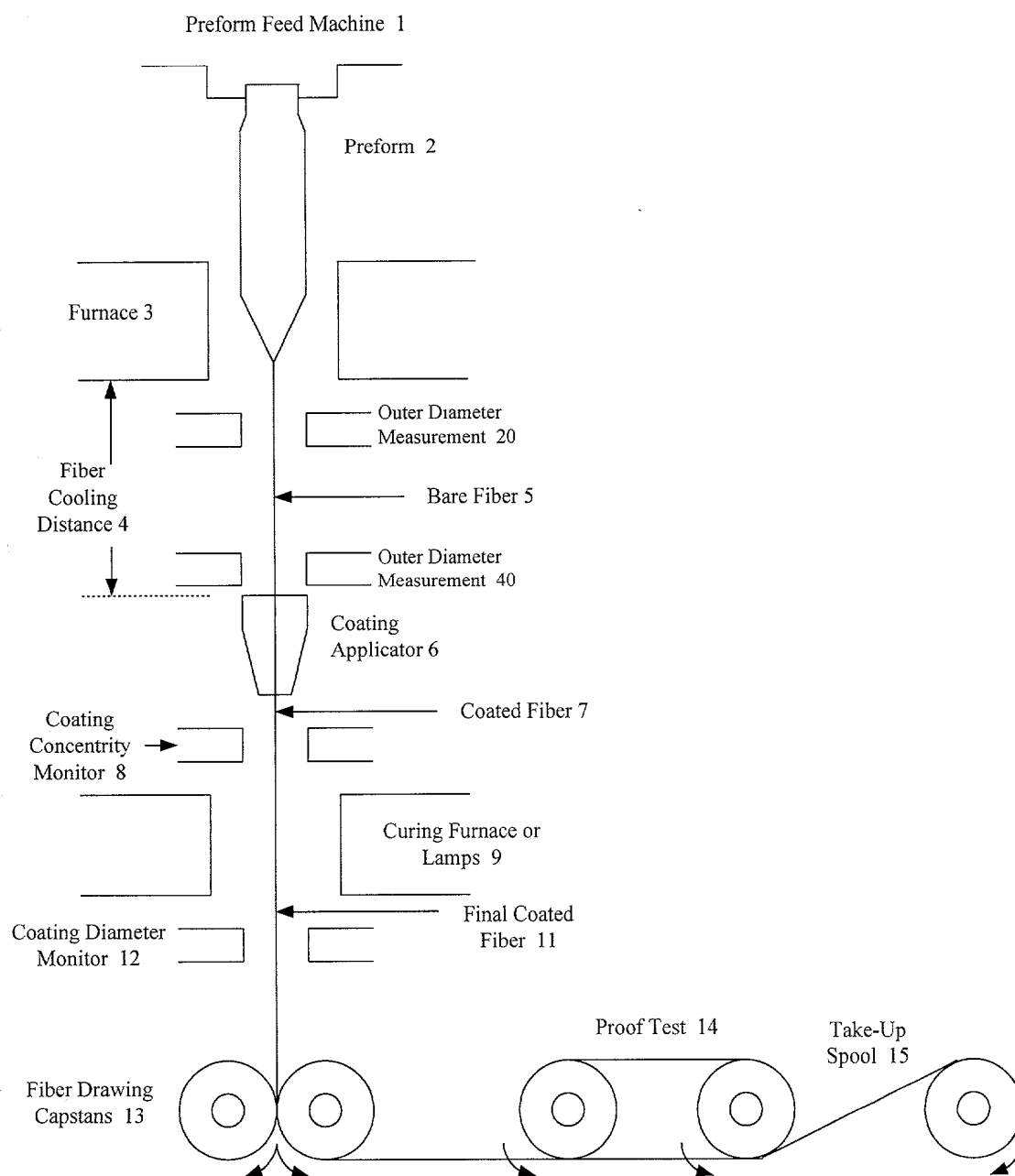


Figure 7. A schematic of robust diameter-controlled optical fiber drawing process with two bare fiber diameter monitors

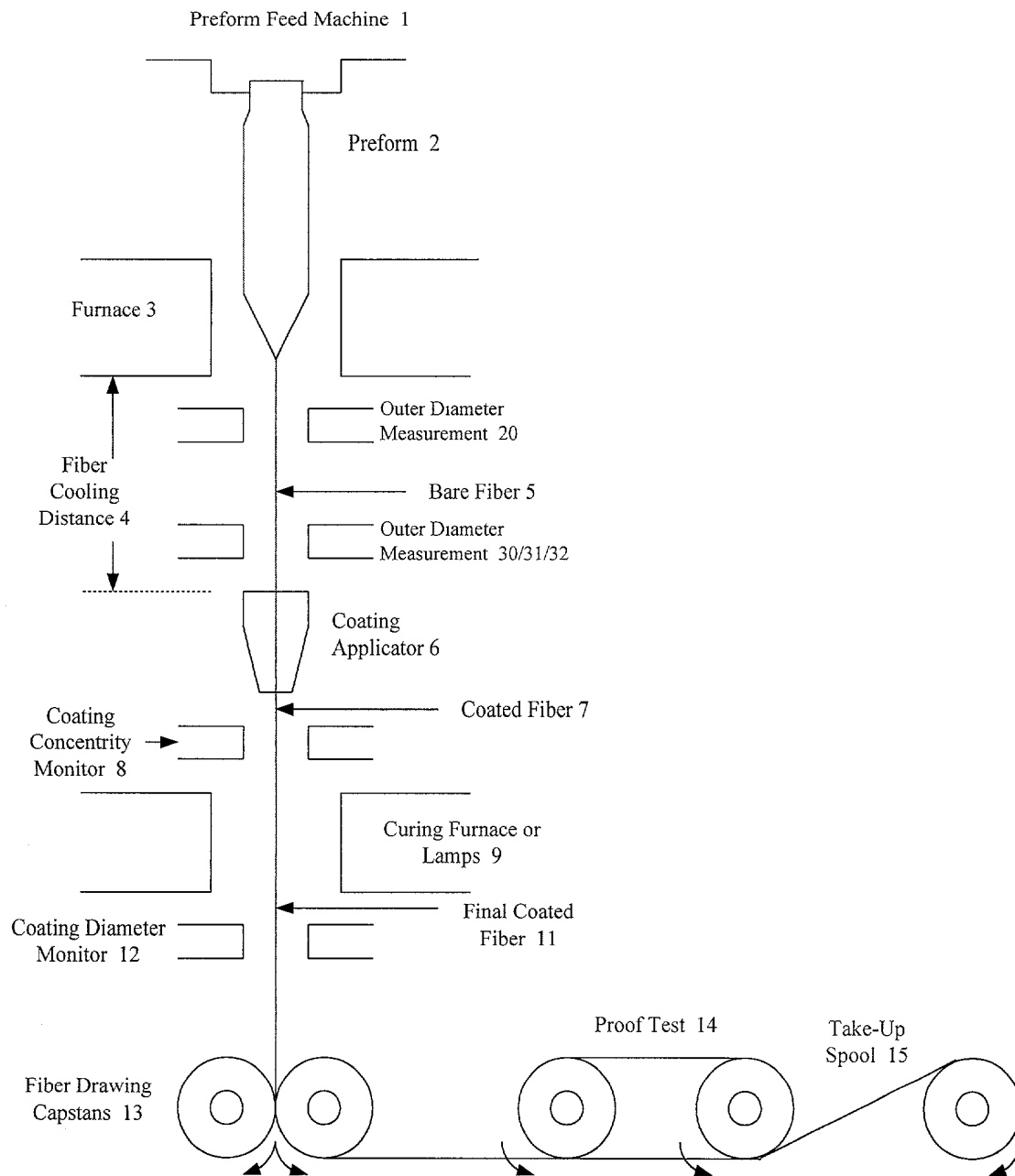


Figure 8. Another schematic of robust diameter-controlled optical fiber drawing process with two bare fiber diameter monitors

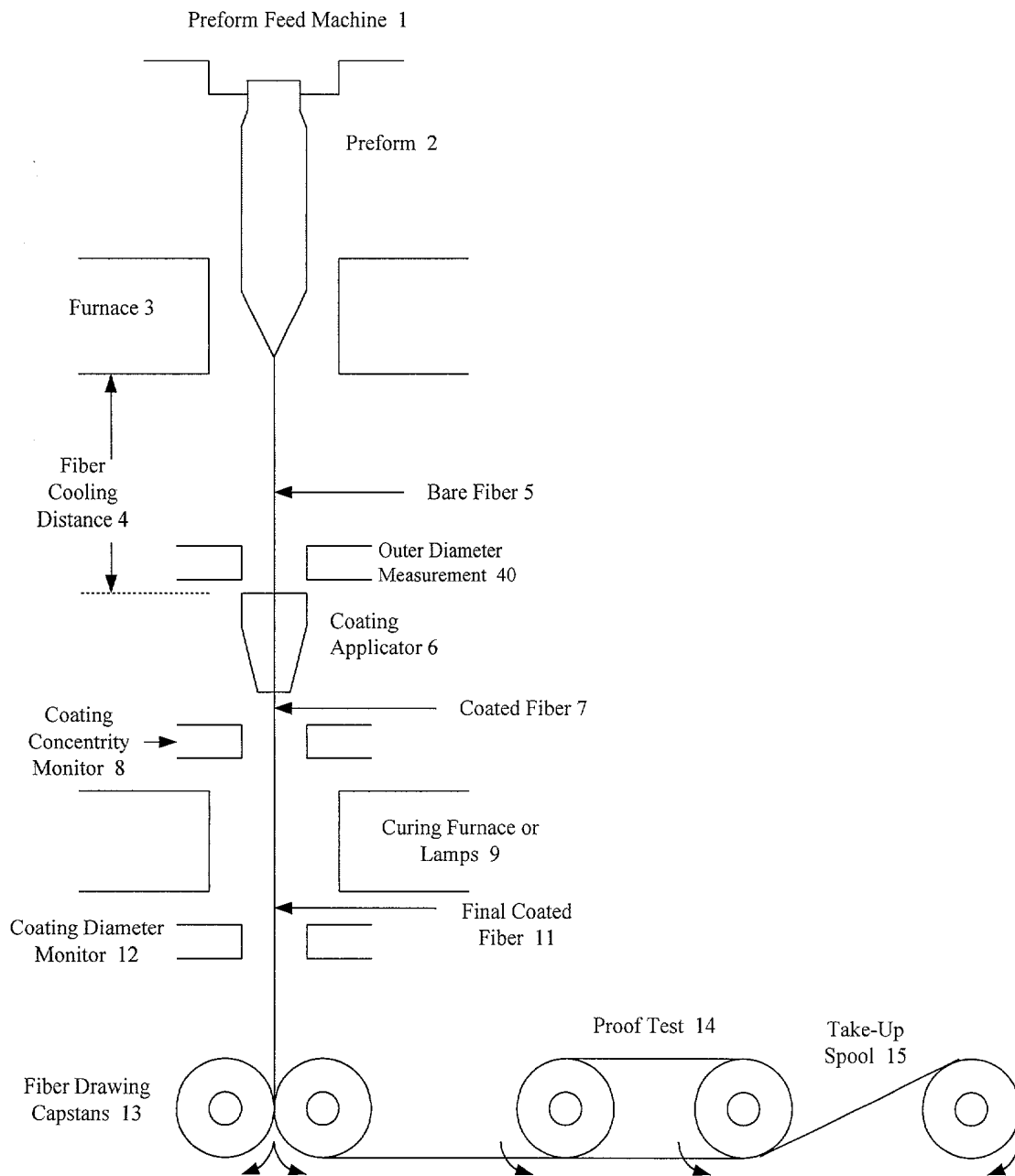


Figure 9. A schematic of diameter-measured optical fiber drawing process

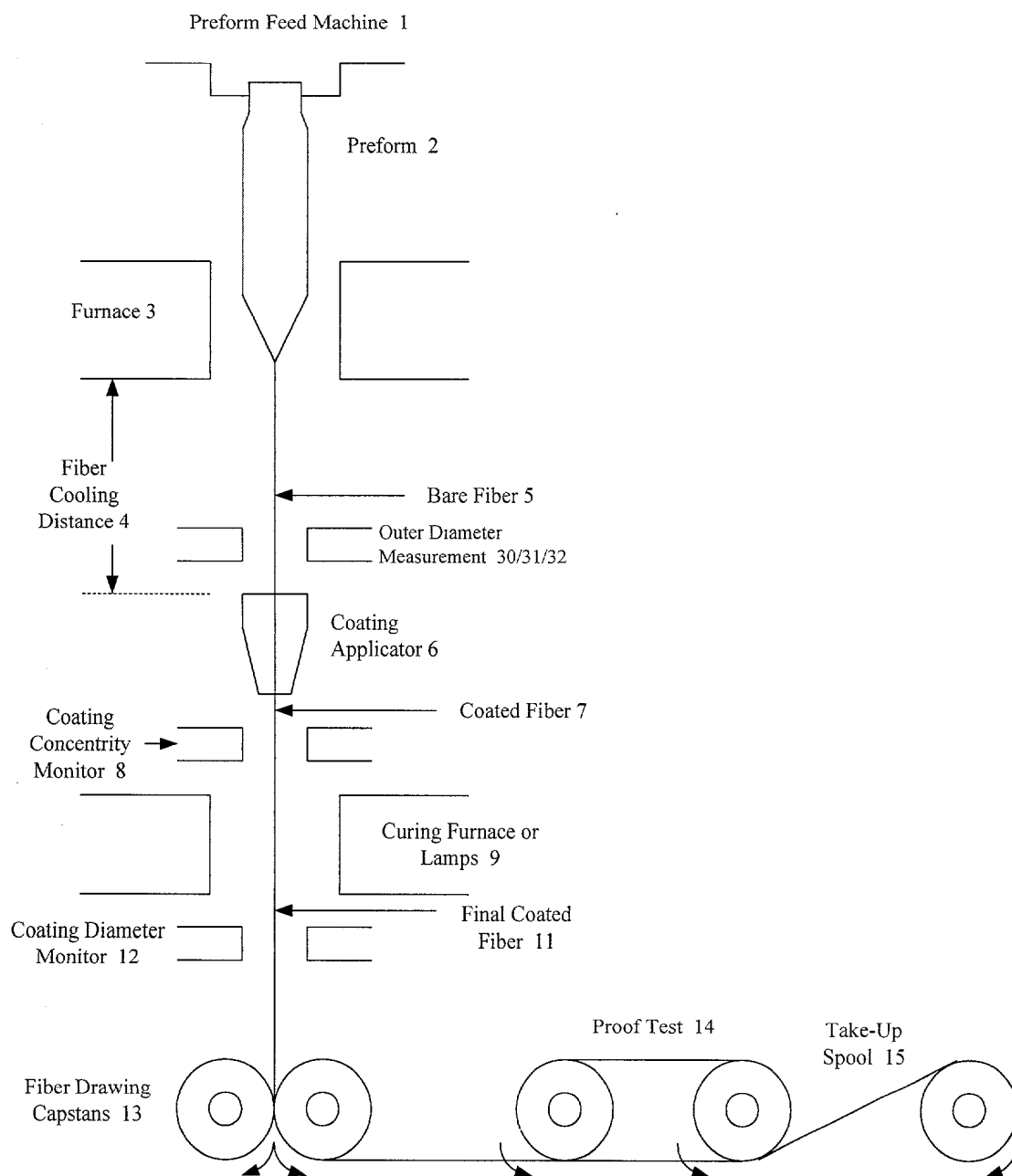


Figure 10. A schematic of optical fiber drawing process (Pre Art 1)

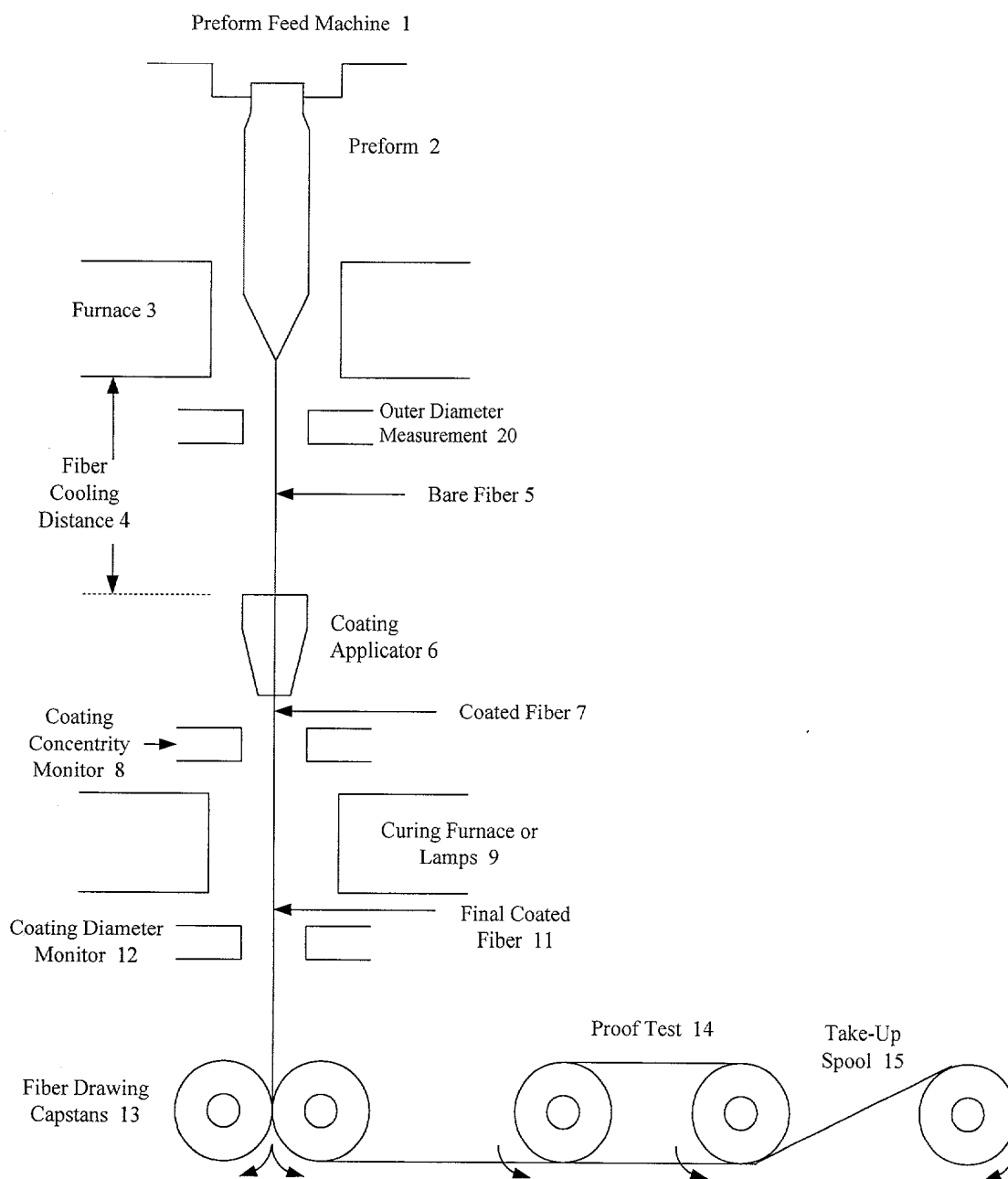


Figure 11. Another schematic of optical fiber drawing process (Pre Art 2)